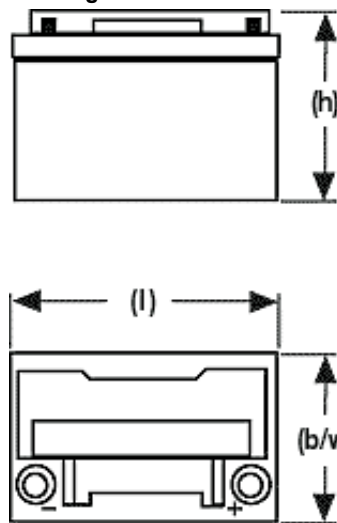


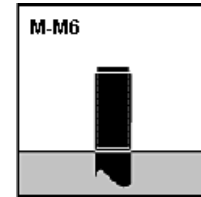
Marathon L12V55 data sheet



Drawing:



Terminal:



Meets: UL94 V0

Specifications:

Exide type designation	Part number	Nom. Voltage V	Nominal capacity C ₂₀ 1.80 VpC 20°C Ah	Nominal capacity C ₁₀ 1.80 VpC 20°C Ah	Nominal capacity C ₁ 1.60 VpC 20°C Ah	Length l max. mm	Width b/w max. mm	Height h1 mm	Weight approx. kg	Internal resistance acc. IEC60896-21 mOhm	Terminal
L12V55	NALL120055VM0MB	12	58	55	36	272	166	190	22	11.6	M-M6

Part numbers not valid for North America, use type for ordering!

Constant-current discharge in A (at 20 °C):

Part number	Exide type designation	VpC	3min	5min	10min	15min	20min	30min	45min	1h	2h	3h	5h	8h	10h	20h
NALL120055VM0MB	L12V55	1.95	69.0	65.0	59.0	52.0	46.0	35.5	28.0	23.0	13.9	10.4	6.6	4.7	4.2	2.2
NALL120055VM0MB	L12V55	1.90	104.0	94.0	77.0	65.0	56.0	44.0	33.5	27.5	17.1	12.7	8.0	5.6	4.9	2.6
NALL120055VM0MB	L12V55	1.85	139.0	123.0	95.0	76.0	64.0	49.0	37.5	31.0	18.7	13.8	9.1	6.2	5.2	2.8
NALL120055VM0MB	L12V55	1.80	170.0	143.0	106.0	83.0	69.0	53.0	40.0	33.0	19.8	14.3	9.6	6.5	5.5	2.9
NALL120055VM0MB	L12V55	1.75	193.0	161.0	115.0	88.0	73.0	55.0	41.5	34.5	20.5	14.6	9.8	6.6	5.6	3.0
NALL120055VM0MB	L12V55	1.70	214.0	175.0	120.0	91.0	75.0	56.5	42.5	35.0	20.9	14.9	10.0	6.7	5.7	3.1
NALL120055VM0MB	L12V55	1.65	233.0	188.0	125.0	94.0	77.0	58.0	43.5	35.5	21.2	15.2	10.1	6.8	5.7	3.1
NALL120055VM0MB	L12V55	1.60	248.0	198.0	130.0	97.0	79.0	59.0	44.0	36.0	21.5	15.4	10.1	6.8	5.7	3.1

Constant-power discharge in W/block (at 20 °C):

Part number	Exide type designation	VpC	3min	5min	10min	15min	20min	30min	45min	1h	2h	3h	5h	8h	10h
NALL120055VM0MB	L12V55	1.90	1222	1106	899.0	762.0	666.0	524.0	400.0	333.0	203.0	151.0	99.0	67.0	59.0
NALL120055VM0MB	L12V55	1.85	1586	1382	1082	872.0	745.0	576.0	445.0	369.0	223.0	164.0	110.0	74.0	63.0
NALL120055VM0MB	L12V55	1.80	1866	1598	1208	953.0	794.0	611.0	472.0	389.0	234.0	170.0	116.0	77.0	65.5
NALL120055VM0MB	L12V55	1.75	2076	1770	1294	1,000.0	835.0	637.0	492.0	402.0	242.0	174.0	118.0	78.0	66.5
NALL120055VM0MB	L12V55	1.70	2274	1896	1332	1022	854.0	647.0	498.0	407.0	244.0	175.0	119.0	79.0	67.0
NALL120055VM0MB	L12V55	1.65	2430	1962	1368	1048	869.0	654.0	501.0	410.0	246.0	176.0	120.0	80.0	67.0
NALL120055VM0MB	L12V55	1.60	2554	2076	1408	1070	884.0	661.0	504.0	413.0	248.0	177.0	120.0	80.0	67.0